Appl. No. 09/893,032 Amdt. Dated December 19, 2003 Reply to Office Action of August 27, 2003 Attorney Docket No. 81784.0239 Customer No.: 26021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RECEIVED

Naoyuki OGINO

JAN 0 2 2004

Serial No: 09/893,032

Technology Center 2100

Confirmation No.: 3402

Filed:

June 26, 2001

For:

SIGNAL PROCESSING CIRCUIT

<u>AMENDMENT</u>

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Art Unit: 2188

Examiner: Inoa, Midys

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed

Mail Stop Non-Fee Amendment Commissioner for Patents

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Alexandria, VA 22313-1450

December 19, 2003 Date of Deposit

John P. Scherlacher, Reg. No. 23,009

nature

Date

In response to the Office Action of August 27, 2003, the period for response to which is being extended from November 27, 2003 to December 27, 2003 by the accompanying petition, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.